7-3-10-57 MERCY HOSPITAL, INC. A UNIVERSITY AFFILIATED HOSPITAL CONDUCTED BY THE SISTERS OF MERCY 301 SAINT PAUL PLACE BALTIMORE, MARYLAND 21202-2165 November 16, 1987 MARYLAND STAT 882644 The Honorable William Donald Schaefer Governor, State of Maryland State House Annapolis, Maryland 21404 Dear Governor Schaefer: As Chairperson of the Task Force to Study the Crisis in Nursing, I am pleased to submit the Interim Report. This Report summarizes the work of the Task Force to · this date. Although the Task Force has not yet completed its mission, we are now making some recommendations. These recommendations are ones we believe require your immediate attention. We shall continue to research the issues and explore ways to resolve the current crisis in nursing. Final Report will be submitted on January 1, 1988. Sincerely, Sister Clinabeth ar Sister Elizabeth Anne Chairperson Task Force to Study the Crisis in Nursing SEA: mm Enclosure

INTERIM REPORT

OF THE

GOVERNOR'S TASK FORCE

TO STUDY THE CRISIS

IN NURSING

November 16, 1987

#### BACKGROUND

The 1987 session of the Maryland General Assembly enacted SJR 27 and HJR 53, requesting the Governor "to establish a Task Force to examine ways to retain working nurses, to attract inactive nurses back into the profession, and to promote nursing as a profession in our secondary schools." The legislation itemized nine specific charges to the Task Force.

The establishment of the Task Force was necessitated primarily by the shortage of nurses in hospitals. In Maryland, the nurse vacancy rate has doubled since 1979, from 7% to 14%. Although many hospitals have reduced the number of beds in service, the patients in the hospitals are sicker and require more nursing care, therefore, requiring more nurses.

While the need for nurses has increased, the number of nurses working has decreased. Women, who are 97% of the nursing population, are choosing careers that offer better pay, benefits, and working conditions. Nursing school enrollment was down 8% in 1986; nationally, enrollment has decreased between 15-20% since 1983.

The Task Force to Study the Crisis in Nursing was established to address the problem in all practice settings, not just in hospitals. There are more than 50,000 licensed registered nurses in Maryland, but many of them are not working in nursing. The Task Force is seeking ways to promote nursing among active and inactive nurses, among high school students and career changers, in order to assure quality health care for all Maryland's citizens.

#### **PROCEDURES**

The Task Force had its first meeting on September 1, 1987, with subsequent meetings on September 28, October 19, and November 2, 1987. Future meetings are planned for November 30 and December 14, 1987.

At its first meeting, the Task Force determined that the best way to study the crisis in nursing was to establish four subcommittees, with each subcommittee responsible for gathering information and developing recommendations on a specific segment of the problem. One or more of the nine charges to the Task Force falls within the jurisdiction of each

subcommittee. These subcommittees are: Nursing Practice and Retention, State Regulations and Policies, Education and Scholarship, and Review of Past Goals of the Report of the 1982 Governor's Commission on Nursing Issues. Each subcommittee has determined its own meeting schedule and procedures for research.

The Task Force held six public hearings across the State: two were in the Baltimore metropolitan area, one was in the Washington metropolitan area, and one each was held in Cumberland, Cambridge, and Clinton. More than 1,000 persons attended these hearings. Nearly all the testimony heard related to one of the issues that the Task Force is studying. The testimony, which will be summarized in the Final Report, will be used to develop the Task Force's recommendations.

The Task Force is making certain recommendations in this Interim Report, because we believe they require the immediate attention of the Governor and General Assembly.

### SUMMARY OF SUBCOMMITTEE ACTION

# Review Past Goals and Accomplishments of 1982 Governor's Commission on Nursing Issues:

The 1980 Maryland General Assembly enacted legislation to create the Maryland Commission on Nursing Issues, which made its report to the Governor in September 1982. That Commission addressed the supply, education, credentialing, and utilization of registered nurses.

The Task Force Subcommittee for Review of Past Goals reviewed the recommendations of the Commission to determine which recommendations had been implemented and which still required action.

In response to the Commission's recommendations, the Maryland Board of Examiners of Nurses (now Maryland Board of Nursing) established committees to define the competencies of graduates from Associate Degree, Diploma, and Bachelor of Science in Nursing programs. They also created a Credentialing Task Force to monitor the issue of entry into practice and to analyze the impact in Maryland. "The Guide to Nursing Education" was written and distributed to high schools throughout the State.

One important recommendation of the 1982 Commission that has not been accomplished is the establishment of "adequate data collection, management, and reporting to support state-wide nursing policy development and planning." Such data, which could be used to project the utilization and demand for nurses, would be available to the Board through its licensing process. However, the Board does not have the personnel or computer resources to accomplish this. The Maryland Board of Nursing collects approximately \$1 million annually in licensing fees, which goes to the General Fund. An allocation to the Board from these collections would facilitate improved data collection.

The Maryland Board of Nursing is preparing legislation to be introduced in the 1988 session of the General Assembly to create an "inactive" licensure status.

The 1982 Commission also recommended the establishment of a tuition loan fund with loan forgiveness provisions for undergraduate and graduate nursing students. The Task Force Subcommittee on Education and Scholarship is addressing this subject.

The 1982 Commission recommended that the Health Services Cost Review Commission (HSCRC) develop separate accounting of nursing services as a means toward improving the management of nursing resources and delivery of nursing services. The Subcommittee on State Regulations and Policies is addressing this issue.

#### Recommendation:

Allocate sufficient funds from licensing collections to permit the Maryland Board of Nursing to establish adequate data collection, management, and reporting systems.

### State Regulations and Policies:

The Subcommittee on State Regulations and Policies examined the indirect impact on nurses of the cost containment measures taken by, or proposed by, the Health Resources Planning Commission and the HSCRC. In order to realistically address this issue, the subcommittee has written to hospitals and nursing homes in Maryland requesting specific information on the impact on nurses of actions taken by the regulatory agencies. The results of this survey will be summarized in the Final Report.

Maryland's unique hospital rate-setting system and health planning system have a strong impact on the nurses who work in our hospitals. Hospital closures and downsizing that threaten the employment security of nurses may affect their decisions to leave hospital service and may discourage new nurses from seeking employment in hospitals. Maryland does not compare favorably with neighboring states in nurses' salaries. Salaries must be improved if Maryland hospitals are to attract and maintain adequate nursing staff.

Currently, the HSCRC uses the health workers index (second level) for adjusting the wage and salary inflation factor. This is not deemed sufficiently high to compensate for years of using the technical workers (first level) index. The Maryland Hospital Association has recommended that the HSCRC put into effect the hospital workers (third level) index for inflation adjustments.

Historically, nursing services have been included in hospitals' room and board costs, rather than being a separate item. By costing out nursing services, hospitals would be recognizing nursing as a profession, and nursing would demonstrate its revenue value to the hospitals. Maine has legislation that requires each hospital to provide an itemized bill to include the cost of nursing services to any patient requesting it. (See Appendix E.)

The HSCRC was to complete a study on the costing out of nursing services as part of a recommendation of the 1982 Governor's Commission on Nursing Issues, but this has not yet been completed. Sister Elizabeth Anne, Chairperson of the Task Force, has written to the HSCRC requesting this report.

#### Recommendations:

- 1. That the HSCRC put into effect on January 1, 1988, the hospital workers (third level) index for adjusting the wage and salary inflation factor.
- 2. That if recommendation #1 is not achieved by January 1, 1988, that legislation be introduced to mandate use of the hospital workers (third level) index by the HSCRC for adjusting the wage and salary inflation factor, effective upon passage of the legislation with retroactive implementation from January 1, 1988.
- 3. That legislation requiring that nursing services be costed out on each hospital patient's bill be implemented by 1990.

### Education and Scholarship:

The Subcommittee on Education and Scholarship reviewed financial aid programs currently available to nursing students in Maryland. Compared with other states, Maryland has low financial assistance, but high tuition for nursing education. There is a need for increased financial assistance for both undergraduate and graduate nursing education.

#### Recommendations:

- 1. Support the request of the State Scholarship Board (SSB) to increase funding to the General State Scholarship Program by \$7 million.
- 2. Support the request of the SSB to include the Graduate Nursing Grants Program with the Professional School Scholarship Program.
- 3. Support the request of the SSB to increase funding to the Professional School Scholarship Program by \$450,000.
- 4. Increase the SSB's funding for the Sharon Christa McAuliffe Memorial Teacher Education Assistance Program by \$400,000 and earmark those funds for nursing students who will work in areas of critical shortage.
- 5. Support legislation that will include loan forgiveness programs for nursing students and licensed nurses.
- 6. Earmark a portion of budgeted funds (10% each of the budget for the Professional School Scholarship Program and the Sharon Christa McAuliffe Program) for publishing and disseminating information about scholarship programs available to nursing students.

### Nursing Practice and Retention:

The Subcommittee on Nursing Practice and Retention has reviewed many issues that affect nurses: salary and benefits, day care, patient acuity, career ladders, professional control, safety, lack of support services, and others. Some of these concerns overlap with the responsibilities of other Task Force subcommittees. The salary issue has been addressed by the State Regulations and Policies Subcommittee. Similarly, the availability of financial assistance for nursing education affects nursing retention.

State policies may also affect the ability of nursing employers to resolve some of the problems identified. For example, most nurses are female and many are responsible for dependent care. Day care availability, especially during evening shift hours, is limited. A health care institution willing to provide day care services may not be able to comply with regulations promulgated by the Department of Health and Mental Hygiene.

Many of the issues identified by this subcommittee were discussed by those who testified at the public hearings. Nurses who feel overworked or undervalued do not stay in the profession. Only 20% of today's working nurses have been working at least ten years. In hospitals, nurses provide 90% of patient care, 24 hours a day, but frequently have to also provide non-nursing services such as answering telephones, escorting patients, and delivering meals. The Task Force is continuing to look at these issues to develop strategies for resolution and to determine appropriate recommendations to the Governor and General Assembly.

#### Recommendation:

That the Governor direct the Department of Health and Mental Hygiene to review regulations for day care centers that inhibit the ability of institutions to provide day care services.

#### SUMMARY

The Task Force to Study the Crisis in Nursing has listened to expert speakers, heard testimony from concerned persons across the State, and researched issues that affect the number and utilization of nurses in Maryland. Some specific recommendations have been made to the Governor and General Assembly.

The members will continue to explore these issues over the next six weeks. We will search for creative, but realistic, solutions to the problems and present our final report on January 1, 1988.

#### **APPENDICES**

- A. Senate Joint Resolution No. 27
- B. House Joint Resolution No. 53
- C. Task Force Members and Staff
- D. Hearing Schedule
- E. State of Maine S.P. 460 L.D. 1391
- F. Maryland Nurse Supply
- G. Number of RNs and LPNs Employed in Maryland 1983-1987
- H. Registered Nurses Licensed in Maryland by Age CY1986-1987
- I. Licensed Practical Nurses in Maryland by Age CY1986-1987
- J. Major Teaching or Practice Areas for Registered Nurses Licensed in Maryland CY1986-1987
- K. Major Teaching or Practice Areas for LPNs Licensed in Maryland CY1986-1987
- L. Types of Positions Held by Licensed Practical Nurses in Maryland CY1986-1987
- M. Type of Positions held by Registered Nurses in Maryland CY1986-1987
- N. Governor's Commission on Nursing Issues Goals and Action Plan for Nursing in Maryland 1982

## SENATE JOINT RESOLUTION No. 27

	By: Senator Hollinger Introduced and read first time: February 6, 1987 Assigned to: Economic and Environmental Affairs
	Committee Report: Favorable with amendments Senate action: Adopted Read second time: March 11, 1987
	RESOLUTION NO.
	SENATE JOINT RESOLUTION
	A Senate Joint Resolution concerning
-	A Task Force to Study the Crisis in Nursing
	FOR the purpose of requesting the Governor to establish a Task Force to examine ways to retain working nurses, to attract inactive nurses back into the profession, and to promote nursing as a profession in our secondary schools.
	WHEREAS. The percentage of staff nursing positions in United States hospitals more than doubled in the past year, and
	WHEREAS, Working conditions in hospitals, nursing homes and critical care facilities are frequently less attractive than other alternatives; and
	WHEREAS, Hospital job openings for registered nurses increased from 6.3% to 10% between December 1, 1985 and December 1, 1986, and
	WHEREAS. The economics of the present reimbursement system are inadequate to allow primary care providers to compete for nurses in the market place; and
	WHEREAS. These problems are exacerbated by nursing school enrollments being down 8% in 1986, with fewer people choosing nursing as a career; and
	WHEREAS. The cost of education for nurses has risen dramatically and scholarship opportunities are limited; and
	WHEREAS. An increase in the number of persons who choose nursing as a career and who choose to practice nursing in a hospital setting is critical to public health; now, therefore, be it
	RESOLVED BY THE GENERAL ASSEMBLY OF MARYLAND. That the Governor is requested to establish a Task Force to study this crisis in musing; and be it lutther
	RESOLVED, That the Task Force to Study the Crisis in Nursing be composed of:

Underlining indicates amendments to hill. Strike out indicates matter stricken by amendment.

1	(1)	2	members	of	the	Senate	of	Maryland,	appointed	by	the	President	of	the
2	Senate,	and	2 memb	crs	of th	he Hou	sc o	Delegate	s, appointe	d b	y the	Speaker	of	the
.1	House:													

- 4 (2) A representative of the Department of Health and Mental Hygiene, appointed by the Governor;
- (3) I representative each from the Maryland Nurses Association, the Maryland Licensed Practical Nurses Association, the Maryland Hospital Association, and the Health Facilities Association of Maryland;
- 9 (4) A muse educator;

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- 10 (5) 3 registered nurses who are actively practicing as staff nurses in a hospital setting. I of whom shall have a B.S.N. degree, the second of whom shall have an A.D. degree, and the third of whom shall have a diploma in nursing;
  - (b) A representative of the Health Services Cost Review Commission;
- 14 (7) A representative of the Health Resources Planning Commission;
  - (8) A representative of the Maryland State Board of Examiners of Nursing:
  - (9) A representative of the State Scholarship Board; and
- 17 (10) 2 directors of nursing; and be it further
- 18 RESOLVED, That the Task Force is charged with:
- (1) Examining the causes of the crisis in nursing in the State of Maryland, with special consideration to be given to the conditions and hours under which hospitals, nursing homes, and other health care facilities require nurses to work;
- (2) Examining the declining ability of hospitals and health care facilities to remain competitive with respect to the salaries paid to their nursing staffs;
- 21 (3) Examining the potential impact on the nursing industry of the closing of 25 hospital-based nursing schools;
- 26 (4) Developing realistic incentives for the retention of nurses currently employed in hospitals and health care facilities and for the attraction of currently inactive nurses to return to the musing profession;
- (5) In consultation with the State Department of Education and the local boards of
   30 education, developing recommendations for the secondary school systems to encourage
   31 students to pursue careers in nursing;
- 32 (6) Exploring the feasibility of increasing the dollar amount of nursing student 33 scholarships and the extent to which the State Scholarship Board is awarding these 34 scholarships;
- 35 (7) Examining the indirect impact on nurses of the cost containment measures taken or proposed by the Health Resources Planning Commission or the Health Services 37 Cost Review Commission;
- 38 (8) Examining the impact of new nursing employment options and opportunities 39 that attract nurses away from traditional positions on hospital staffs; and

Speaker of the House of Delegates.

Арримей:
RESOLVED, That copies of this Resolution be forwarded by the Department of Legislative Reference to the Honorable William Donald Schaefer, Governor of Maryland the Honorable Thomas V. Mike Miller, Jr., President of the Senate of Maryland; and the Honorable R. Clayton Mitchell, Jr., Speaker of the House of Delegates.
RESOLVED, That staff for the Task Force be provided by the Department of Health and Mental Hygiene; and be it further
RESOLVED, That the Task Force report its findings and recommendations to the General Assembly by the Task Force and be it further
RESOLVED, That the Governor designate the Chairman of the Task Force; and be ifurther
(9) Developing any other appropriate recommendations for implementation in the public and private sectors to address problems associated with the crisis in nursing; and be it further.

#### HOUSE JOINT RESOLUTION No. 53

14 By: Delegate Felling Introduced and read first time: February 18, 1987 Assigned to: Environmental Matters Committee Report: Favorable with amendments House action: Adopted Read second time: March 24, 1987 RESOLUTION NO. \_\_\_\_\_ A House Joint Resolution concerning A Task Force to Study the Crisis in Nursing FOR the purpose of requesting the Governor to establish a Task Force to examine ways to retain working nurses, to attract inactive nurses back into the profession, and to promote nursing as a profession in our secondary schools. WHEREAS, The percentage of unfilled staff nursing positions in United States hospitals more than doubled in the past year; and WITEREAS, Working conditions in hospitals, nursing homes and critical care facilities are frequently less attractive than other alternatives; and WHEREAS, Hospital job openings for registered nurses increased from 6.3% to 10% between December 1, 1985 and December 1, 1986; and WHERFAS, The economics of the present taimbursement system are inadequate to allow primary care providers to compete for nurses in the market place, and WHEREAS, These problems are exacerbated by nursing school emplaients being down 8% in 1986, with fewer people choosing nursing as a career; and WHEREAS, The cost of education for masses has risen dramatically and sel marship opportunities are limited; and WHEREAS, An increase in the number of persons who choose nursing as a corect and who choose to practice nursing in a hospital setting is critical to public health; now, therefore, be it and WHEREAS, The shortage of nurses often results in nurses working beyond their scheduled shifts; now, therefore, be it RESOLVED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Governor is requested to establish a Task Force to study this crisis in nursing; and to it EXPLANATION:

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	2	HOUSE JOINT RESOLUTION No. 53
1	further	
2	RESC	OLVED, That the Task Force to Study the Crisis in Nursing be composed of:
3 4 5	(1) Senate, a House;	2 members of the Senate of Maryland, appointed by the President of the and 2 members of the House of Delegates, appointed by the Speaker of the
6 7	(2) by the Go	A representative of the Department of Health and Mental Hygiene, appointed overnor;
8 9 10	Licensed	I representative each from the Maryland Nurses Association, the Maryland Practical Nurses Association, the Maryland Hospital Association, and the acilities Association of Maryland;
fi .	(-1)	A nurse educator;
12 13 14	(5) setting, 1 degree, a	3 registered nurses who are actively practicing as staff nurses in a hospital of whom shall have a B.S.N. degree, the second of whom shall have an A.D and the third of whom shall have a diploma in nursing;
15	(6)	A representative of the Health Services Cost Review Commission; -
16	. (7)	A representative of the Health Resources Planning Commission;
17	(8)	A representative of the Maryland State Board of Examiners of Nursing:
18	(9)	A representative of the State Scholarship Board; and
19	(10)	2 directors of nursing; and be it further
20	RES	OLVED, That the Task Force is charged with:
21 22 23	(1) special c nursing l	Examining the causes of the crisis in nursing in the State of Maryland, with consideration to be given to the conditions and hours under which hospitals nomes, and other health care facilities require nurses to work;
21 25	(2) competiti	Examining the declining ability of hospitals and health care facilities to remain ive with respect to the salaries paid to their nursing staffs,
26 27	(3) hospital-l	Examining the potential impact on the nursing industry of the closing obased nursing schools;
28 29 30	(4) hospitals return to	Developing realistic incentives for the retention of nurses currently employed in and health care facilities and for the attraction of currently inactive nurses to the nursing profession;
31	(5)	In consultation with the State Department of Education and the local boards of

32 cducation, developing recommendations for the secondary school systems to encourage students to pursue careers in nursing;
34 (5) Exploring the feasibility of increasing the dollar amount of nursing students.

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. (6) Exploring the feasibility of increasing the dollar amount of nursing student scholarships and the extent to which the State Scholarship Board is awarding these scholarships;

37 (7) Examining the indirect impact on nurses of the cost containment measures 38 taken or proposed by the Health Resources Planning Commission and the State Licalth Scivices Cost Review Commission;

Governor.

President of the Senate.

Speaker of the House of Delegates.

1 2	(8) Examining the impact of new nursing employment options and opportunities that attract nurses away from traditional positions on hospital staffs; and
3 4 5	(9) Developing any other appropriate recommendations for implementation in the public and private sectors to address problems associated with the crisis in nursing; and be it further
6 7	RESOLVED, That the Governor designate the Chairman of the Task Force; and be it further
8	RESOLVED, That the Task Force report its findings and recommendations to the General Assembly by January 1, 1988; and be it further
10	RESOLVED, That staff for the Task Force be provided by the Department of Health and Mental Hygiene; and be it further
12 13 14 15	RESOLVED, That copies of this Resolution be forwarded by the Department of Legislative Reference to the Honorable William Donald Schaefer, Governor of Maryland; the Honorable Thomas V. Mike Miller, Jr., President of the Senate of Maryland; and the Honorable R. Clayton Mitchell, Speaker of the House of Delegates.
	Approval:

#### TASK PORCE MEMBERS AND STAFF

Sister Elizabeth Anne, Chair

Emily Canty, LPN
Maryland Licensed
Practical Nurse Association

Claudia Coggins, RN
Diploma School of Nursing

The Hon. Donna M. Felling Maryland House of Delegates

Lucy M. Fink Nurse Educator

Loretta Joan Finnerty
Maryland Hospital Association

The Hon. C. Bernard Fowler Senate of Maryland

Marilyn Goldwater, RN Department of Health and Mental Hygiene

The Hon. Paula Hollinger Senate of Maryland

Lynada D. Johnson Maryland Nurses' Association

Rosemarie E. Liberatore Maryland Board of Nursing

Dr. Douglas MacDonald State Scholarship Board Elizabeth McIntyre, RN
Bachelor of Science in Nursing

Barbara D. Miller, RN Associate Degree - Nursing

Mary Etta C. Mills Health Resources Planning Commission

Patricia A. Noble Director of Nursing

Elizabeth Scanlan Director of Nursing

George E. Smith
Health Facilities Association
of Maryland

The Hon. Leonard H. Teitelbaum Maryland House of Delegates

James R. Wood Health Services Review Commission

Lillian N. Cole (Staff)
Department of Health
and Mental Hygiene

Kathleen Galbraith (Staff)

Vicki E. Lessans (Staff)
Department of Health
and Mental Hygiene

#### September 8, 1987

TO: ALL MARYLAND NURSES AND ADMINISTRATORS

FROM: GOVERNOR'S TASK FORCE ON THE CRISIS IN NURSING

SUBJECT: HEARING DATES

This is your opportunity to react to Maryland's shortage in nursing. The Governor, Legislators, and members of the Task Force on the Crisis in Nursing want to hear your ideas and suggestions for addressing the present shortage of nurses.

See reverse side for Task Force charges. Further details can be obtained from Senate Joint Resolution #27 and House Joint Resolution #53.

Please come and testify -- after stating your comments, please remember to give your written report to a member of the panel at any of the following sites:

Wednesday	6:30 p.m	Western Maryland
10/7/87	9:30 p.m.	Cumberland - Sacred Heart Hospital
Wednesday	6:30 p.m	Baltimore Metropolitan Area
10/14/87	9:30 p.m.	Franklin Square Hospital
Monday 10/19/87	6:30 p.m 9:30 p.m.	St. Agnes Hospital
Thursday	6:30 p.m	Eastern Shore Hospital Center
10/15/87	9:30 p.m.	Cambridge, Maryland
Wednesday	6:30 p.m	Southern Maryland Hospital Center
10/28/87	9:30 p.m.	Clinton, Maryland
Wednesday	6:30 p.m	Washington Metropolitan Area
10/21/87	9:30 p.m.	Shady Grove Hospital

If you cannot attend any of the scheduled hearings, please send your written comments/concerns to:

TASK FORCE/NURSING
DHMH - Rm. L-43
201 W. Preston Street
Baltimore, MD 21201
(301) 225-6976

DEADLINE FOR LETTERS:

11/15/87

APPROVED CHAPTER

APR 25'83

166

BY GOVERNOR PUBLIC LAW

STATE OF MAINE

IN THE YEAR OF OUR LORD NINETEEN HUNDRED AND EIGHTY-THREE

S.P. 460 - L.D. 1391

AN ACT to Require Hospitals to Provide Itemized Bills upon Request.

Be it enacted by the People of the State of Maine as follows:

22 MRSA §1712 is enacted to read:

#### §1712. Itemized bills

Each hospital licensed by the State under chapter 405 shall inform all patients, or their legal guardlans, in writing, at the time of the patient's discharge, that it will provide an itemized bill upon their request.

The request may be made by the patient or his legal guardian at discharge or at any time within 7 years after discharge.

The hospital shall provide an itemized bill to the person making the request within 30 days of the request.

Notwithstanding this section, effective July 1, 1985, each hospital shall itemize on the hospital bill of each patient the cost of nursing services provided to that patient.

#### MARYLAND NURSE SUPPLY

		TOTAL NUMBER OF NURSES BY FISCAL	YEAR
		RN	LPN
FY	87	50,823	11,105
FY	86	49,852	11,415
FY	85	47,511	11,217
FY	84	47,083	11,168
FY	83	49,843	12,350

# NUMBER OF RN'S LICENSED DURING THE FISCAL YEAR

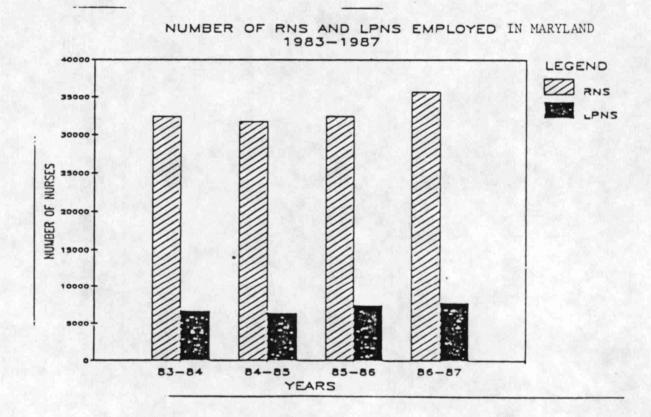
21,860	21 422			FY 83
	21,423	20,986	20,396	21,464
1,701	1,752	1,864	1,690	1,572
2,170	1,717	1,810	1,665	1,356
25,731	24,892	24,660	23.751	24,392
	2,170	2,170 1,717	2,170 1,717 1,810	1,701 1,752 1,864 1,690 2,170 1,717 1,810 1,665

<sup>-</sup> Half of the licensed nurses renew licenses each year.

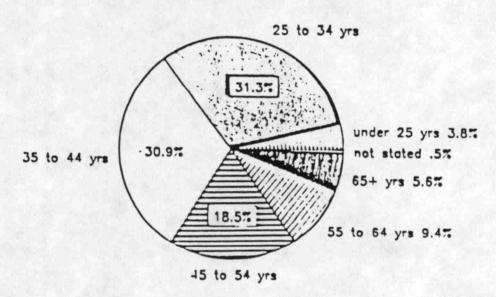
# NUMBER OF LPN'S LICENSED DURING THE FISCAL YEAR

	FY 87	FY 86	FY 85	FY 84	FY 83
Licensed by Renewal*	4,092	4,818	5,083	4,445	5,114
Licensed by Examination	245	336	422	457	427
Licensed by Endorsement	380	334	422	388	337
Total	5,617	5,488	5,927	5,290	5.878

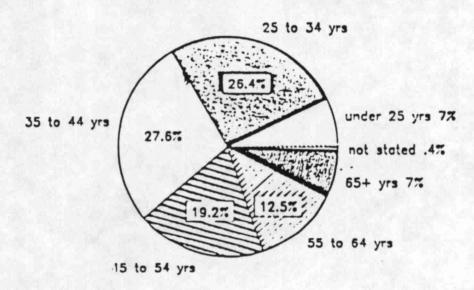
<sup>\* -</sup> Half of the licensed nurses renew licenses each year.

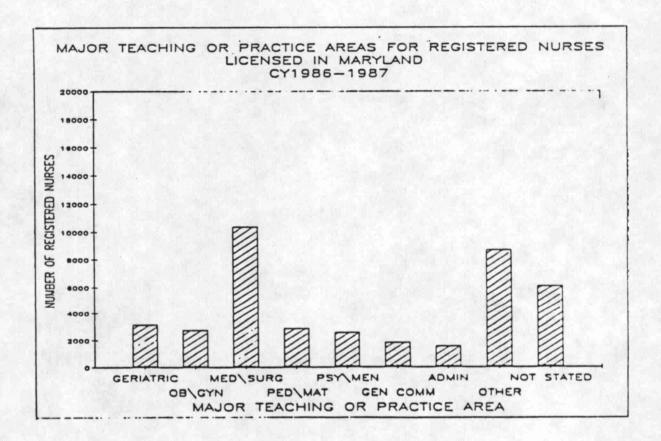


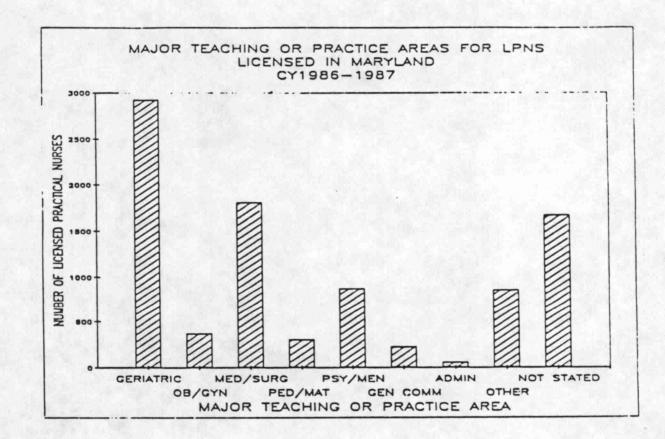
# REGISTERED NURSES LICENSED IN WARYLAND BY AGE CY1986-1987

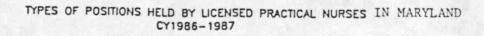


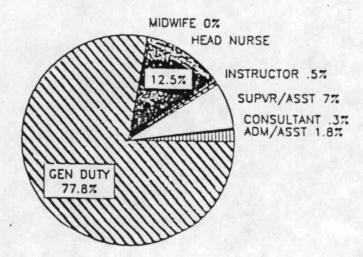
# LICENSED PRACTICAL NURSES IN WARYLAND BY AGE CY1986-1987

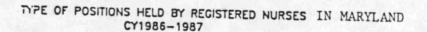


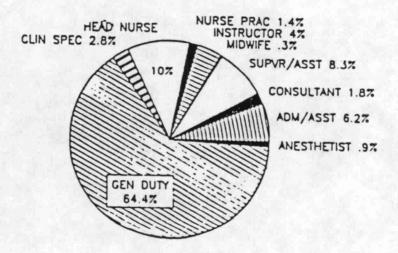












COVERNOR'S COMMISSION ON MURSING ISSUES COALS AND ACTION PLAN FOR NURSING IN MARYLAND

education governing education governing (Agencies designated to Scholar education governing boards, Oov, UBFP State Scholarship ship Board, higher 2.1. MCA, SBEN, higher 3. NIN, SBEN, Middle tasks and mechanisms) diploma programs, assure completion of institutions, MCA States, academic SEHE, educational institutions and higher education STATE, TBFP, Cov, 1.1. SBHE, educational SBHE, educational governing boards RESPONSIBLE PARTIES STAME, STAEN, COV, STAHE, higher institutions institutions State SBHE, HRPC boards boards Board 4.1. SBHE DBFP, 3.1. 2. 2. 3 4. 2. (Specific bools and actions by which tasks Statute and regulations linking state nursing education funds to confor-mance; state budget authority not yet earned baccalaureate degrees Accreditation of diploma programs or affiliation between diploma programs 4.1. Task force equally representative of 2. Athinistrative policy of state govt; graduates who are pursuing but have Statute and regulation; link state to confor-1.1. Task force on preparatory nursing 3.1. Master plan for nursing resources Task force on preparatory nursing Task force on preparatory nursing educators and diploma and ADN IMPLEMENTATION MECHANISMS and academic institutions nursing education funds state budget authority Statute and regulation mance; state hudget should be completed) education education education 3 2. 4 2. TIME FRAMES 1985-1983 1985 1985 1983 1985 1983 1983 1984 1985 ACTION 1.1. Define and differentiate competencies Maryland to program model of nursing 4.1. Establish standards and criteria for 3. Require that all nursing preparatory advanced placement based on previous education be granted credit towards (Initiatives required to achieve goals) Mandate conformance of all prepara-Develop transfer mechanisms between eligibility to take licensure exars course work and clinical experience 5 tory nursing education programs in 2.1. Revise education requirements for diploma and ADN/BSN programs Strengthen clinical components of placement standards and criteria Mandate application of advanced 3.1. Project utilization and demand Expand/reduce program capacity and articulation standards all nursing education IMPLEMENTATION TASKS 1383 an academic degree all RSN programs through 1990 accordingly education 2. 3 5. 4 2. Develop a statewide prepara-tory nursing education pro-3. Link program capacity of ADN, o Defines and differentiates and BSN program components which diploma nursing education programs can become dediploma, and BSN programs to o Articulates ADN, diploma, to AIN and diploma graduates granting advanced placement theoretical and clinical Otilization of/demand for Establish mechanisms for Establish mechanisms by gree granting programs each type of graduate Preparatory Education gram model that Continued Education in BSN programs competencies EDUCATION COALS 2. -63-

COVERNOR'S COMMISSION ON NURSING ISSUES

(TAILS (COLLE))	ACTIO	N P L	N	
COALS		TIME FRAMES	1 1	RESPONSIBLE PARTIES
5. Establish outreach network of baccalaureate classes for	5.1. Develop BGN satellites in hospitals and community colleges	1990	5.1. Affiliation agreements between local institutions and RSN programs	5.1. Institutions, ingref education governing boards
ALN and diploma grandates un BSN programs	2. Develop faculty from local academic and health care institutions	1985-	2. Joint appointment of faculty	2. Institutions, potential faculty
	<ol> <li>Target underserved geographic areas for priority development (e.g. Western Maryland)</li> </ol>	1985	3. Master plan for nursing resources	3, SBHE; MGA, GOV, UBFP
6. Establish an external degree program in Maryland	6.1. Establish eligibility of external degree graduates for licensure exam 2. Assess feasibility of establishing a testing center within Maryland	1984	6.1. Change in licensure regulations 2. Task Force	6.1. SBEN, DAWH 2. SBEN, Oversight Committee
Graduate Education 7. Link program capacity of graduate education to demand	7.1. Project utilization and demand through 1990	1983	7.1. Master plan for nursing resources	7.1. SBHE HRPC higher education governing boards
in faculty, administrative, and clinical positions	2. Expand/reduce program capacity accordingly	1984-	2. Atministrative policy of state govt; state budget authority	2. SBHE, MCA Gov, IBFP, higher education, governing boards
Financing Education  8. Establish a full tuition loan fund for nursing students in BSN and graduate	8.1. Appropriate state fund through general or special revenues	1985	8.1. Enabling legislation	8.1. MCA Cov, IBFP DAWH, higher education governing
programs o Maryland residents o 2.5 and 3.25 GPA o 10% forgiveness for each year of PTE post-	2. Develop disbursement, repayment and compliance provisions	1985	2. Statute; administrative regulation and policy	2. MCA ODV, IBFP, State Scholarship Board, higher edu- cation governing
graduation employment in Maryland	3. Target underserved geographic and practice areas for priority funding	1984	3. Master plan; state budget authority	boards 3. SBHE, HRPC MCA, COV, DBFP

COVERNOR'S COMMISSION ON MURSING ISSUES

iveness study of 1983 9.1. Task Force  ducation  ate ACM, diploma, 1982 10.1. Task force for licensure transition 10 planning (in consultation with task force on preparatory education)  Act to enable 1983 2. Statute and regulation certification  ARM designation  ARM designation  SN exars  BSN program  ning 5. Task Force for licensure transition  4. Master plan for nursing resources  BSN program  ning 5. Task Force for licensure transition  Act  1983 3. Task Force for licensure transition  4. Master plan for nursing resources  BSN program  1983 5. Task Force for licensure transition  Act  1983 2. Administrative regulation and policy icenses and		ACTIO	N N	LA	BESTANSTRE PARTIES
9.1. Task force  currently licensure structure of Effectiveness study of education  10. Establish licensure structure of Effective marker  10. Establish licensure structure of Effective marker  10. Establish licensure structure of Education are utilized in the most effective marker  10. Establish licensure structure of Education are utilized in the most effective marker  10. Establish licensure structure of Education  10. Establish licensure structure of Education  10. Establish licensure structured of Establish licensure stransition  10. Establish licensure structured of Education  10. Establish licensure stransition  10	COALS	IMPLEMENTATION TASKS	TIME FRAMES	IMPLEMENTATION MECHANISHS	COLUMN TOTOLOGICA
10. Establish licensure structure of actilitate transition to RN for professional nursing in Maryland; this nurses.  10.1. Define and differentiate ACM, diploma, ture to facilitate transit.  10.1. Define and differentiate ACM, diploma, and Establish licensure structured to the ESM functions and ESM functions of ESM nurses and ESM/ARM designation protect currently licensed of ESM nurses and ESM/ARM designation nurses.  10.1. Define and differentiate ACM, diploma, and the task force for licensure transition protect currently licensed of ESM nurses and ESM/ARM designation nurses.  10.1. Define and differentiate ACM, diploma, and the task force for licensure transition protect currently licensed and link to ACM/ESM program and	9. Assure that public and private dollars for nursing education are utilized in the most effective manner possible	9.1.Conduct a cost effectiveness study of nursing preparatory education	1983	9.1. Task Porce	9.1. Oversight Committee
ture to facilitate transi- and BSV functions ture to facilitate transition nurses.  10.1. Develop procedure for managing and processing inactive licenses and records  10.1. Develop procedure for managing and processing inactive licenses and records	CREDENTIALING				
nursing in Maryland; this seventhal states a mechanism to state examination and certification of BSN nurses and BSU/ALM designation of BSN nurses and BSN exams and nurses.  3. Revise Nurses and BSU/ALM designation of BSN nurses and BSN exams and nurses.  3. Design and test new BSN exams and nurse practice Act permitted the processing inactive licenses and nurses and nurses.  3. Revise Nurse Practice Act to enable procedure for managing and policy processing inactive licenses and nurses and nurses.  3. Task Porce for licensure transition and policy processing inactive licenses and nurses nurses and nurses n	10. Establish licensure structure to facilitate transition to RSN for professional	10.1.Define and differentiate and BSN functions	1982	10.1. Task force for licensure transition planning (in consultation with task force on preparatory education)	10.1. SBEN
an license 3. Design and test new BSN exams 4. Master plan for nursing resources 4. Determine impact of restructured department of the managing and link to ADN/BSN program capacity 5. Other transition planning 11.1. Explore inactive licensure 11.1. Fevise Nurse Practice Act status for RNs 2. Develop procedure for managing and processing inactive licenses and records 2. Develop procedure for managing and processing inactive licenses and records 3. Task Force for licensure transition 3. Task Porce for licensure transition 5. Task Porce for licensure transition 5. Task Force for licensure transition 7. Task Force for licensure transition	nursing in Maryland; this necessitates a mechanism to protect currently licensed nurses.		1983	2. Statute and regulation	2. MGA,ODV, SBEN, DAMH
5. Other transition planning 1983 5. Task Force for licensure transition 5.  11.1. Revise Nurse Practice Act 1983 11.1. Statute  2. Develop procedure for managing and processing inactive licenses and records		3. Design and test new BSN exams 4. Determine impact of restructured demand and link to ADN/BSN program	1983	3. Task Force for licensure transition 4. Master plan for nursing resources	3. SBEN 4. SBHE, HRPC, Over- sight Committee
11.1. Revise Nurse Practice Act 1983 11.1. Statute  2. Develop procedure for managing and processing inactive licenses and records			1983	5. Task Porce for licensure transition	5. SMEN Com, DAWH, higher education governing boards
2. Develop procedure for managing and policy processing inactive licenses and records	11. Explore inactive licensure	11.1. Revise Nurse Practice Act	1983	11.1. Statute	
	status for RNs	2. Develop procedure for managing and processing inactive licenses and records	1983	2. Administrative regulation and policy	2. SBEN

ppolicy over-  1985 12.1.1. Define role and placement of over- in planning 2. Assure representative membership 2.  3. Appoint Cormittee in state government 2.  3. Appoint Cormittee 3. Assure representative membership 3. G. Assure representative membership 3. G. Assure representative regulation 12.2. And policy and policy and policy administrative 1983 13.1. Mursing data task force 2. G. Sevice nursing 3. Assure and procedures 3. Assure representative 1984 4. Statute, administrative regulation 3. Fatute 4. Statute and procedures 3. Assure for FY 83 1982 2. State budget 2. State budget 3. State budget 3. State budget 3. Assure budget 3. Assure force 2. Assure regulation 3. Assure results and results and results results and results and results results and re	8				ביות ביותבים		TWD FAFTION WECHANISTS		The state of the s
12. Pomalize statewide sight committee to link planning policy overplante statewide sight committee to link planning resources for nursing policy operations and policy conclination and policy conclination and policy conclination to management and policy conclination and management methods are reported to support state reporting to support state and policy object to proper and planning and planning specialists and to a special state and administrative regulation of the regions of the regions of the sure that adequate reporting to support state and planning as a realish and to a special state and administrative regulation in statements and regulation in s	3			IMPLEMENTATION TASKS	TIME FRANES		-		
12. Pomalize attackide state outsing plicy over statewide state outsing plicy of nursing policy conciliated on link planning resources development and policy conciliated and policy conciliated and policy conciliated and policy conciliated and policy of an analysis and planning and planning and planning policy development, and reporting procedures are posterior procedures and planning and planning planning planning planning planning planning and planning as a result of this report of the program to promote public in order to the program of changes in procedures and arministrative program of changes and planning of changes in program or promote public information and packages and distribute mursing role and practice and procedures are applied to agencies changed with a serial program of changes in program or promote public information and packages in the program or promote public information and packages in program or program or program or program or program or program in program or program or program in program				1000	1985	12.1.1.	_	12.1.1. 0	ov, MA
1). Establish adequate date annually updated five-year planning policy conclination  1). Establish adequate date annually updated five-year policy conclination and nanapenent methods are reported to support state are proteing to support state are proteing to support state are proteing to support state and planning of large species and planning and nanapenent methods and reporting procedures are proteing to support state are proteing to support state and planning and planning and planning and planning are proteing to support state and planning an	13	Bormalize statewide	12.1.				sight committee in state government		1
resources development and mursing policy coordination on the sequence of the sequences of the sequence of the sequences of th	71			sight committee to link planning		2.			ight Comittee
13. Establish adequate data collection and management, and policy development and planning planning and planning development and planning and planning planning planning planning planning planning planning planning and planning development and planning and planning development and planning and a result of this report is governed by the program by program to promote public information in understanding of changes in program in understanding of damyes in Passign, construct, and distribute program in understanding of damyes in Passign, construct, and distribute planning pla		resources development and		and policy					Ight Cher-
13. Establish adequate data plan for rursing resources development and planish management, and reporting procedures adequate data planing policy development and planing planing policy development and distribute as a result of this report and distribute program nursing role and practice and distribute and distribut		nursing policy coordination	i.			3.	Appoint Committee		ight Committee
13. Establish adequate data collection and managements, sources, collection, and anagement and place of the collection and management apporting to support state appeting parties responsible for participating to support state and planning activities and attribute and attribute and attribute and attribute nursing policy dave appeting to statewise nervocables responsible for commendations or state approach and procedures as a result of this report.  14. Assure that adequate responsibilities as a result of this report.  15. Develop a public information program to promote public program to promote public program or program or promote public program or promote public program or pr			2.	Require annually updated five-year plan for nursing resources develop-	1983	12.2.			CA; SCHE, HRPC
13. Establish adequate data onliection, management, and collection and nanagement methods and participating parties responsible for logment and planning data system  1. Description and planning data task force are portificating to state in the procedures and administrative regulation and participating in statewish concerns are available to agencies darged with as a result of this report  14. Assure that adequate remediations on state agencies arranged with as a result of this report  15. Develop a public information program on procedure and practice				ment					BEN. Oversight
reporting payont state reporting procedures reporting procedures reporting bayont state reporting procedures reporting to state of the nursing policy develope apport state reporting to state and administrative repulation and planning data system  1. Establish mandate and administrative repulation and procedures and procedures and procedures of procedures and administrative repulation and reporting for recompliance or sources are available to agencies charged with a same and titinal responsibilities as a result of this report  1. Determine on state agencies and repuls as a result of this report  1. Determine on state agencies and repuls and repuls and additional responsibilities as a result of this report  1. Determine on state agencies and repuls and repuls as a result of this report  1. Determine on state agencies and repuls and repuls and repuls and additional responsibilities as a result of this report  1. Determine on state agencies and repuls and repuls and repuls and repuls and repuls and additional responsibilities are are additional responsibilities as a result of this report  1. Determine on state agencies charged with repuls and repuls an	13	. Establish adequate data	13.1.	Identify data elements, sources,	1983	13.1.			Committee, SBHE RPC, DAMH
viène nursing policy deve-  2. participating in statevide nursing logment and planning  3. Establish sanctions for monompliance  14. Assure that adequate remonompliance  14. Assure that adequate remonompliance  14. Determine cost and inpact of recommendations on state agencies are available to additional responsibilities  3. Submit FY 84 budget supplement  15. Develop a public information of changes in nursing role and practice  16. Develop a public information of changes in nursing role and practice  17. Department of this report  18. Develop a public information of changes in nursing role and practice  18. Develop a public information of changes in nursing role and practice  1984  1984  1984  1984  1984  1984  1987  1981  1981  1981  1981  1981  1981  1982  1981		collection, management, and reporting to support state-	,	reporting procedures	1983	2.	Nursing data task force		
14. Assure that adequate responsibilities as a result of this report  15. Develop a public information program to promote public understanding of changes in program of changes in invising role and practice.  15. Develop a public information in invising role and practice.  16. Libertify sources of funds for FY 81 and interpret information invising role and practice.  17. Develop a public information in invising role and practice.  18. State budget  1984  4. Statute, athinistrative regulation in invision in invite and inpute and impact of recommendations on state agencies changes in media packages.  1982  14. State budget  14. State budget  15. Infentify sources of funds for FY 81 in infentify target groups and media program in invision role and practice.  15. Develop a public information information information in invision role and practice.  16. Infentify target groups and media packages in infention information in invision role and practice.  18. State budget  18. Infentify target groups and media packages in information information information information in invision in invision information in invision information in invision information informatio		wide nursing policy deve-	7	participating in statewide nursing					
14. Assure that adequate re- sources are available to agencies charged with additional responsibilities as a result of this report  15. Develop a public information of charges in understanding of earnyes in program nursing role and practice  3. Design, construct, and distribute integrals and recomplement additional packages  1984  4. Statute  4. Statute  1987  14.1. Staff analysis  14.1. Staff analysis  2. State budget  2. Chentify sources of funds for FY 83  3. State budget  3. Submit FY 84 budget supplement  3. Submit FY 84 budget supplement  4. State budget  2. State budget  3. State budget  3. State budget  3. State budget  3. State budget  4. Staff analysis  2. State budget  3. Presign, construct, and distribute  1983  3. Task force  3. State budget  3. Task force  3. State budget  4. State budget  3. State budget  4. State budget  5. Stat		lopment and planning	3.	data system Establish mandate and	1984	3.	Statute, administrative regulation		ICA, SBEN, Over
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14.1. Determine cost and impact of recommendations on state agencies  2. Identify sources of funds for FY 83  2. Identify sources of funds for FY 83  3. State budget  4. State budget  1983  2. Task force  3. Design, construct, and distribute  1983  3. Task force  1983  3. Task force  1983  3. Task force  1983  3. Task force  1985				noncompliance					0
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as a result of this report  3. Submit FY 84 budget supplement  Bevelop a public information  15.1. Identify target groups and media  2. Task force  3. Prepare budget supplement  1983  2. Task force  3. Prepare budget supplement  1983  3. State budget  15.1. Task force  2. Task force  3. Prepare budget supplement  1983  3. Task force  1983  3. Task force  1983  3. Task force  3. media packages		sources are available to agencies charged with		. Identify sources of funds for FY 83	1982	2.	State budget		ACA, Cov, Over- sight Committee
Develop a public information program to promote public orderstanding of changes in program nursing role and practice and practice and practice and alackages are busign, construct, and distribute in media packages are program and media packages in program and media packages in media packages in program program is a least force in the media packages in media packages in program is a least force in the media packages in program is a least force in the media packages in program is a least force in the media packages in program is a least force in the media packages in program is a least force in the media packages in program is a least force in the media packages in program is a least force in the media packages in program is a least force in the media packages in the media packa		as a result of this report		. Submit FY 84 budget supplement	1983	3.	State budget		CA, Cov, UBFP
program of changes in program nursing role and practice 3. Design, construct, and distribute media packages			n 15.1	. Identify target groups and media	1983	15.1.	Task force		SBEN Oversight Committee
3. Task force 3. media packages	-	program to promote public understanding of changes in	1 2	. Prepare budget for public information	1983	2.	Task force		Committee, OBFI CHAMI, COV
		nursing role and practice		, Design, construct, and distribute media packages	1983-	3.	Task force	3.	SBEN, Oversight Committee
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COVERNOR'S COPPLESSION ON AURSING ISSUES COALS (Con't.)

COVERNOR'S COMMISSION ON NURSING ISSUES	ISSUES	2861				
		ACTION	NPLAN	z		
COALS		IMPLEMENTATION TASKS	TIME FRAMES		IMPLEMENTATION MECHANISMS	RESPONSIBLE PARTIES
16. Develop nursing personnel policies and practices that make public sector nursing	16.1.	Review reports and identify policies and practices that result in inefficiency or deter nurses	1983	16.1.	Evaluation of state personnel practices	16.1. DOP, DAMH, DCC, Oversight Committee
practice more efficient and competitive with private employment	2.	from state employment Take necessary action to correct problems indentified	1983	2.	Statute; administrative policy and regulation; state budget authority	2. MGA, GOV, DHMH, DOP DOC, GOV, DBFP, MGA
17. Establish pilot projects in Maryland enabling hospitals		17.1.* Develop standards and criteria as quidelines for nurse patient ratios	1983	17.1.1.	17.1.1. Task force of nurse administrators 17.1.1.1.40spital adminiary and rate regulators and not strations and not	17.1.1.Hospital admini- strations and nsg
to improve management of nursing resources and de- livery of nursing services		in hospitals		2.	2. Administrative agreement between state and federal government and health providers	1.2.HSCRC,HCFA,hospital
					<ol> <li>Proposals from hospitals seeking rate rebates by HSCRC</li> </ol>	1.3.HSCRC, hospital administrations,
	2.	Evaluate nurse/patient ratio	1983	17.2.	Same as 17.1	17.2. Same as 17.1
	ë	State retered bevelop separate accounting and fiscal management of nursing services	1983	17.3.	Same as 17.1	17.3. Same as 17.1

<sup>\*</sup> See HSCRC Panel Report (Appendix F)

#### SUMMARY OF SUBCOMMITTEE ACTION

#### Education and Scholarship:

The Subcommittee on Education and Scholarship reviewed financial aid programs currently available to nursing students in Maryland. Compared with other states, Maryland has low financial assistance, but high tuition for nursing education. There is a need for increased financial assistance for both undergraduate and graduate nursing education.

#### Recommendations:

- 1. Support the request of the State Scholarship Board (SSB) to increase funding to the General State Scholarship Program by \$7 million.
- 2. Support the request of the SSB to include the Graduate Nursing Grants Program with the Professional School Scholarship Program.
- 3. Support the request of the SSB to increase funding to the Professional School Scholarship Program by \$450,000.
- 4. Increase the SSB's funding for the Sharon Christa McAuliffe Memorial Teacher Education Assistance Program by \$400,000 and earmark those funds for nursing students who will work in areas of critical shortage.
- 5. Support legislation that will include loan forgiveness programs for nursing students and licensed nurses.
- 6. Earmark a portion of budgeted funds (10% each of the budget for the Professional School Scholarship Program and the Sharon Christa McAuliffe Program) for publishing and disseminating information about scholarship programs available to nursing students.

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